IN THE CLAIMS

Please amend claims 1 and 14 as follows:

1   1. (Currently Amended) A digital TV for use in a home wide web, comprising:

2   a turner for receiving a broadcast of a current channel;

3   a controller for outputting a control signal to change the current channel to a user

4   input channel;

5   a channel information processor for extracting user input channel information

6   from the control signal from the controller, and for transferring the extracted user input

7   channel information to the tuner; and

8   a memory including a program for operating the controller, for storing current

9   channel information, and for changing the current channel information to the user input

10   channel information[[,]]~

11   ~~whereby~~ wherein a broadcast of the user input channel is displayed without

12   displaying the channel selection page.

1   2. (Original) The digital TV of claim 1, wherein the program stores the current

2   channel information in the form of a file.

1   3. (Original) The digital TV of claim 1, wherein the program stores the current

2   channel information as a cookie file.

1   4. (Original)   The digital TV of claim 1, further comprising at least one of a

2 keypad and a remote controller for entry of the user input channel.

1   5. (Original)   The digital TV of claim 1, wherein the controller is responsive to

2 the user input channel for storing a changed channel selection page as a cookie value.

1   6. (Original)   The digital TV of claim 5, wherein the controller is responsive to

2 the user input channel for changing the channel of the digital TV in accordance with

3 channel information contained in the cookie value.

1   7. (Original)   A method of changing a channel in a digital TV for use in a home

2 wide web, the method comprising the steps of:

3   producing a channel selection page to change a current channel when a user

4 requests a change of the current channel to a user input channel;

5   producing and storing a first cookie for the channel selection page;

6   changing information of the channel selection page so as to change the current

7 channel to the user input channel;

8   producing and storing a second cookie for the changed information of the channel

9 selection page; and

10   changing the current channel to the user input channel by means of channel

11 information contained in the second cookie, whereby a broadcast of the user input

12 channel is displayed without displaying the channel selection page.

1 8. (Original)   The method of claim 7, wherein the channel information contained

2 in the second cookie is determined by searching a string contained in the second cookie.

1 9. (Original)   A method of changing a channel in a digital TV for use in a home

2 wide web, the method comprising the steps of:

3   producing a channel selection page to change a current channel when a user

4 requests a change of the current channel to a user input channel;

5   extracting channel information from the channel selection page and storing the

6 extracted channel information in the form of a file;

7   changing the channel information stored in the form of a file in response to an

8 operation by the user; and

9   changing the current channel to the user input channel by means of the changed

10 channel information, whereby a broadcast of the user input channel is displayed without

11 displaying the channel selection page.

1 10. (Original)   The method of claim 9, wherein, when the user manipulates a

2 direction key to select the user input channel, a value of the current channel is changed by

3 as much as "1".

1   11. (Original)   The method of claim 9, wherein, when the user manipulates a

2   digit key to select the user input channel, the step of changing the channel information

3   stored in the form of a file comprises:

4   producing a channel selection page corresponding to an input digit;

5   extracting channel information from the produced channel selection page and

6   calculating a difference value between a value of the extracted channel information and a

7   value of the channel information stored in the form of a file; and

8   changing the channel information stored in the form of a file by as much as the

9   difference value.

1   12. (Original)   A digital TV for use in a home wide web, comprising:

2   user input means for inputting a request by a user for change of a current channel;

3   means for producing a channel selection page to change the current channel when

4   the user requests the change of the current channel to a user input channel;

5   means for producing and storing a first cookie for the channel selection page;

6   means for changing information of the channel selection page so as to change the

7   current channel to the user input channel;

8   means for producing and storing a second cookie for the changed information of

9   the channel selection page; and

10   means for changing the current channel to the user input channel by means of

11 channel information contained in the second cookie, whereby a broadcast of the user

12 input channel is displayed without displaying the channel selection page.

1 13. (Original) The digital TV of claim 12, wherein the channel information

2 contained in the second cookie is determined by searching a string contained in the

3 second cookie.

1 14. (Currently Amended) A digital TV for use in a home wide web, comprising:

2 user input means for inputting a request by a user for change of a current channel;

3 means for producing a channel selection page to change the current channel when

4 the user requests the change of the current channel to a user input channel;

5 means for extracting channel information from the channel selection page[[.]];

6 means for storing the extracted channel information in the form of a file;

7 means for changing the channel information stored in the form of a file in response

8 to an operation by the user; and

9 means for changing the current channel to the user input channel by means of the

10 changed channel information, whereby a broadcast of the user input channel is displayed

11 without displaying the channel selection page.

1 15. (Original) The method of claim 14, wherein, when the user manipulates a

2 direction key to select the user input channel, a value of the current channel is changed by

3   as much as "1".

1   16. (Original)   The method of claim 14, wherein, when the user manipulates a

2   digit key to select the user input channel, the means for changing the channel information

3   stored in the form of a file produces a channel selection page corresponding to an input

4   digit, extracts channel information from the produced channel selection page, calculates a

5   difference value between a value of the extracted channel information and a value of the

6   channel information stored in the form of a file, and changes the channel information

7   stored in the form of a file by as much as the difference value.